

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

15424 U 5 107632454  
07/31/03

Attorney Docket No.	3123-001
First Inventor	Gee, Robert
Title	Method and System to Prevent Firing Live Rounds of
Express Mail Label No.	EV064066605US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original and a duplicate for fee processing)*
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages 10]   
*(preferred arrangement set forth below)*
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [ Total Sheets 2 ]
5. Oath or Declaration [ Total Pages 1 ]   
 a.  Newly executed (original or copy)  
 Copy from a prior application (37 CFR 1.63 (d))  
 b.  (for continuation/divisional with Box 18 completed)
  - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:** Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement (when there is an assignee)  Power of Attorney
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other: .....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation     Divisional     Continuation-in-part (CIP)

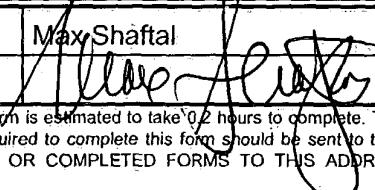
of prior application No. /

Prior application information: Examiner: Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach bar code label here)			<input type="checkbox"/> Correspondence address below
Name	Max Shaftal Patzik, Frank & Samolny Ltd.			
Address	150 South Wacker Drive Suite 900			
City	Chicago	State	Illinois	Zip Code
Country	US	Telephone	312/551-8300	Fax

Name (Print/Type)	Max Shaftal	Registration No. (Attorney/Agent)	31,422
Signature			Date 7/31/2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

17264  
07/31/03

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

S. PTO

# FEE TRANSMITTAL

## for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 375)

## Complete if Known

Application Number	
Filing Date	7/31/2003
First Named Inventor	Gee, Robert
Examiner Name	
Art Unit	
Attorney Docket No.	3123-001

## METHOD OF PAYMENT (check all that apply)

Check  Credit card  Money Order  Other  None

Deposit Account:

Deposit Account Number  
50-1325

Deposit Account Name  
Patzik, Frank & Samotny

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments

Charge any additional fee(s) during the pendency of this application

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	375
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1) (\$ 375)			

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims	5	-20** = 0	x 9 = 0
Independent Claims	2	-3** = 0	x 42 = 0
Multiple Dependent			0 = 0

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$ 0)		

\*\*or number previously paid, if greater; For Reissues, see above

## 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 410	2252 205	Extension for reply within second month	
1253 930	2253 465	Extension for reply within third month	
1254 1,450	2254 725	Extension for reply within fourth month	
1255 1,970	2255 985	Extension for reply within fifth month	
1401 320	2401 160	Notice of Appeal	
1402 320	2402 160	Filing a brief in support of an appeal	
1403 280	2403 140	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,300	2453 650	Petition to revive - unintentional	
1501 1,300	2501 650	Utility issue fee (or reissue)	
1502 470	2502 235	Design issue fee	
1503 630	2503 315	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 750	2810 375	For each additional invention to be examined (37 CFR 1.129(b))	
1801 750	2801 375	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify)			
*Reduced by Basic Filing Fee Paid		SUBTOTAL (3) (\$ 0)	

(Complete if applicable)

Name (Print/Type)	Max Shaftal	Registration No. (Attorney/Agent)	31,422	Telephone	312/551-8300
Signature	7/31/2003				

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

LAW OFFICES

PATZIK, FRANK & SAMOTNY LTD.

150 SOUTH WACKER DRIVE  
SUITE 900  
CHICAGO, ILLINOIS 60606

TELEPHONE: (312) 551-8300  
FACSIMILE: (312) 551-1101

MAX SHAFTAL  
(312) 551-3067  
[mshaftal@pfs-law.com](mailto:mshaftal@pfs-law.com)

July 31, 2003

IN REPLY REFER TO:  
**3123-001**

**BY EXPRESS MAIL**

U. S. Patent and Trademark Office  
2011 South Clark Place  
Customer Window, MAIL STOP PATENT APPLICATION  
Crystal Plaza, Two, Lobby, Room 1B3  
Arlington, VA 22202

***Re: U.S. Utility Patent Application for  
METHOD AND SYSTEM TO PREVENT FIRING LIVE ROUNDS  
OF AMMUNITION DURING MILES EXERCISES***

Dear Sirs:

Enclosed for filing please find a Utility Patent Application concerning the above-referenced invention. The enclosed Utility Patent Application comprises the following:

1. Utility Patent Application Transmittal;
2. Fee Transmittal;
3. Filing fee in the amount of \$375.00;
4. 10 Pages of Specifications, including 5 Claims and an Abstract;
5. 2 Drawing Sheets;
6. Certificate of Mailing by Express Mail; and
7. Postcard.

If any additional charges or fees must be paid in connection with the filing of the above Utility Patent Application, they may be paid out of our deposit account No. 50-1325. A duplicate copy of this transmittal letter is enclosed.

Very truly yours,  
**PATZIK, FRANK & SAMOTNY LTD.**

Max Shaftal

Enclosures

**IN THE  
UNITED STATES  
PATENT AND TRADEMARK OFFICE**

<b>IN RE APPLICATION OF:</b>	Gee, Robert	<b>UTILITY PATENT APPLICATION; TRANSMITTAL INCLUDING 2 DRAWING SHEETS, 10 PAGES OF SPECIFICATION, AND 5 CLAIMS; AND FEE TRANSMITTAL</b>
<b>ATTORNEY DOCKET NO.:</b>	3123-001	
<b>SER. NO.:</b>	To Be Assigned	
<b>FILING DATE:</b>	July 31, 2003	
<b>FOR:</b>	METHOD AND SYSTEM TO PREVENT FIRING LIVE ROUNDS OF AMMUNITION DURING MILES EXERCISES	

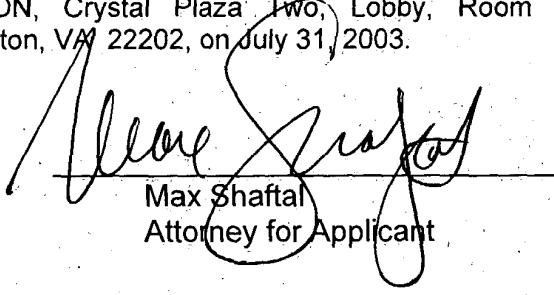
**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

Date of Deposit: July 31, 2003

Express Mail Label No. EL064066605US

I hereby certify that this correspondence is being deposited with the United States Postal Service, "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 in an envelope addressed to: U.S. Patent and Trademark Office, 2011 South Clark Place, Customer Window, MAIL STOP PATENT APPLICATION, Crystal Plaza Two, Lobby, Room 1B03, Arlington, VA 22202, on July 31, 2003.

Dated: July 31, 2003



Max Shaftal  
Attorney for Applicant

**PATZIK, FRANK & SAMOTNY LTD.**  
 150 South Wacker Drive  
 Suite 900  
 Chicago, Illinois 60606  
 Telephone (312) 551-8300  
 Facsimile (312) 551-1101

<b>Attorney</b>	<b>Reg. No.</b>
Max Shaftal	31,422
Scott Smilie	44,341